UNITED STATES DISTRICT COURT

for the

Easter	n District of Virginia JUN 2 2 2017
In the Matter of the Search of (Briefly describe the property to be searched or identify the person by name and address) Dropbox, Inc. account User: 629996270 Email: womack09@yahoo.com	Case No. 1:17-SW-368
	OR A SEARCH WARRANT
I, a federal law enforcement officer or an attorn	ney for the government, request a search warrant and state under the following person or property (identify the person or describe the
SEE ATTACHMENT A	
located in the Northern District of person or describe the property to be seized):	california, there is now concealed (identify the
SEE ATTACHMENT B	
The basis for the search under Fed. R. Crim. P. vidence of a crime; contraband, fruits of crime, or other iter property designed for use, intended for a person to be arrested or a person who	ms illegally possessed; use, or used in committing a crime;
The search is related to a violation of:	
Code Section 18 U.S.C. § 2252A(a)(2) 18 U.S.C. § 2252A(a)(5)(B)	Offense Description Receiving and Distributing Child Pornography. Possession of Child Pornography.
The application is based on these facts:	
SEE AFFIDAVIT.	
☐ Continued on the attached sheet. ☐ Delayed notice of days (give exact en under 18 U.S.C. § 3103a, the basis of which	nding date if more than 30 days:) is requested is set forth on the attached sheet.
Reviewed by AUSA/SAUSA:	Applicant's signature
James Burke	Special Agent Sherman F. Wooden, Homeland Security Investigations
Sworn to before me and signed in my presence. Date: Alexandric Vierleic	/s/ Theresa Carroll Buchanan United States Mayers signature United
City and state: Alexandria, Virginia	The Honorable Theresa C. Buchanan United States Magistrate Judge Printed name and title
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<u>ATTACHMENT A</u>

Location to be searched

The property to be searched is the Dropbox account associated with User ID 629996270 and e-mail address womack09@yahoo.com that is stored at premises owned, maintained, controlled, or operated by Dropbox, Inc., headquartered at 185 Berry Street, 4th Floor, San Francisco, CA 94107.

ATTACHMENT B

Items to be seized

I. Information to be disclosed by Dropbox, Inc.

To the extent that the information described in Attachment A is within the possession, custody, or control of Dropbox, including any messages, records, files, logs, or information that have been deleted but are still available to Dropbox or have been preserved pursuant to a request made under 18 U.S.C. § 2703(f), Dropbox is required to disclose the following information to the government for each account or identifier listed in Attachment A:

- a. The contents of all folders associated with the account, including stored or preserved copies of files sent to and from the account, the source and destination addresses associated with file, and the date and time at which each file was sent;
- b. All transactional information of all activity of the Dropbox accounts described above, including log files, messaging logs, records of session times and durations, dates and times of connecting, and methods of connecting: and emails "invites" sent or received via Dropbox, and any contact lists.
- c. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the types of service utilized, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative e-mail addresses provided during registration,

methods of connecting, log files, and means and source of payment (including any credit or bank account number);

- d. All records or other information stored at any time by an individual using the account, including address books, contact and buddy lists, calendar data, pictures, and files;
- e. All records pertaining to communications between Dropbox and any person regarding the account or identifier, including contacts with support services and records of actions taken.

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, evidence and instrumentalities of violations of 18 U.S.C. § 2252A involving the account associated with User ID 629996270 and e-mail address womack09@yahoo.com pertaining to the possession and distribution of child pornography files.

III. Method of delivery

Dropbox shall disclose responsive data, to include previously preserved data, by sending, on any digital media device, to Special Agent Sherman Wooden at the address 2675 Prosperity Avenue, Suite 400 MS 5114, Fairfax, Virginia 20598-5114. Dropbox may use the U.S. Postal Office or any other courier, notwithstanding 18 USC 2252A or another similar statute or code.

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IN THE MATTER OF THE SEARCH)	WW 2 2 2011
OF:)	Case No. 1:17-SW-368
Dropbox, Inc. account)	
User: 629996270)	
Email: womack09@yahoo.com)	

AFFIDAVIT IN SUPPORT OF SEARCH WARRANT

- I, Sherman Wooden, being first duly sworn on oath, deposes and states:
- 1. I am a Special Agent with Homeland Security Investigations, in the Washington, DC field office, and have been so employed since May of 2006. As part of my duties, I investigate violations of federal law, including the online exploitation of children, particularly in relation to violations of Title 18, United States Code, Sections 2251 and 2252A which criminalize, among other things, the production, advertisement, possession, receipt, and transportation of child pornography. I have gained experience in the conduct of such investigations through training in seminars, classes, and work related to conducting these types of investigations. The facts in this affidavit come from my personal observations, my training and experience, and information obtained from other agents and witnesses. This affidavit is intended to show merely that there is sufficient probable cause for the requested warrant and does not set forth all of my knowledge about this matter.
- 2. I make this affidavit in support of an application for a search warrant for information associated with the Dropbox account associated with User ID 629996270 and e-mail address womack09@yahoo.com that is stored at premises owned, maintained, controlled, or

operated by Dropbox, Inc., headquartered at 185 Berry Street, 4th Floor, San Francisco, CA 94107 hereinafter referred to as "premises," and further described in Attachment A hereto.

STATUTORY AUTHORITY

- 3. This investigation concerns alleged violations of 18 U.S.C. § 2252A, relating to material involving the sexual exploitation of minors.
- a. 18 U.S.C. § 2252A(a)(2) prohibits knowingly receiving or distributing any child pornography that has been mailed or shipped or transported in interstate or foreign commerce by any means, including by computer.
- b. 18 U.S.C. § 2252A(a)(5)(B) prohibits a person from knowingly possessing any book, magazine, periodical, film, videotape, computer disk, or other material that contains an image of child pornography that has been mailed, shipped, or transported in interstate or foreign commerce by any means, including by computer, or that was produced using materials that have been mailed, shipped, or transported in interstate or foreign commerce by any means, including by computer.

DROPBOX INC.

4. I know, based upon my training and experience, and after reading Dropbox's polices and using the software, that "Dropbox" refers to an online storage medium on the internet accessed from a computer, mobile device, or electronic storage device. Dropbox is a free service that allows its users to store files on Dropbox's servers. Dropbox collects and stores files you upload, download, or access with Dropbox. Dropbox makes it possible for the user to have access to saved files without the requirement of storing said files on their own computer or other

electronic storage device. Dropbox is an "offsite" storage medium for data that can be viewed at any time from any device capable of accessing the internet. Users can store their files on Dropbox and avoid having the files appear on their computer. Anyone searching an individual's computer that utilizes Dropbox would not be able to view these files if the user opted only to store them at an offsite storage medium like Dropbox. These are often viewed as advantageous for collectors of child pornography in that they can enjoy an added level of anonymity and security.

- 5. Dropbox provides a variety of on-line services, including online storage access, to the general public. Dropbox allows subscribers to obtain accounts at the domain name www.dropbox.com. Subscribers obtain a Dropbox account by registering with an email address. During the registration process, Dropbox asks subscribers to provide basic personal identifying information. This information can include the subscriber's full name, physical address, telephone numbers and other identifiers, alternative e-mail addresses, and, for paying subscribers, means and source of payment (including any credit or bank account number).
- 6. When the subscriber transfers a file to a Dropbox account, it is initiated at the user's computer, transferred via the internet to the Dropbox servers, and then can automatically be synchronized and transmitted to other computers or electronic devices that have been registered with that Dropbox account. This includes online storage in Dropbox servers. If the subscriber does not delete the content, the files can remain on Dropbox servers indefinitely. Even if the subscriber deletes their account, it may continue to be available on the Dropbox servers for a certain period of time.

- 7. Dropbox users can also create a shared link if the users want to share access to their Dropbox files. A Dropbox account is not required in order to use a shared link to access the users' files. Anyone with access to the shared link can view and even download the files. Shared links stay active until the creator of the link either deletes the link or the link is banned because it generates too much traffic.
- 8. Online storage providers typically retain certain transactional information about the creation and use of each account on their systems. This information can include the date on which the account was created, the length of service, records of log-in (i.e., session) times and durations, the types of service utilized, the status of the account (including whether the account is inactive or closed), the methods used to connect to the account, and other log files that reflect usage of the account. In addition, online storage providers often have records of the IP address used to register the account and the IP addresses associated with particular logins to the account. Because every device that connects to the Internet must use an IP address, IP address information can help to identify which computers or other devices were used to access the account.
- 9. In some cases, Dropbox account users will communicate directly with Dropbox about issues relating to the account, such as technical problems, billing inquiries, or complaints from other users. Online storage providers typically retain records about such communications, including records of contacts between the user and the provider's support services, as well records of any actions taken by the provider or user as a result of the communications.

BACKGROUND OF THE INVESTIGATION

- agents assigned to the Child Exploitation Unit in Fairfax, Virginia, were investigating the trafficking of child pornography by users of an internet-based group chat website hereinafter referred to as "Website A." Website A" is available to the general public and is used both by persons interested in exchanging child pornography and/or sexually abusing children, as well as for legitimate, non-criminal purposes. "Website A" allows users to create chat rooms and converse on different topics. Users communicate in chat rooms on "Website A" using aliases called "nicknames" that the user selects. If another user has already selected a particular nickname within that particular room, the user will be prompted to create a different nickname.
- 11. Between January 25, 2017, and February 2, 2017, an HSI special agent assigned to the Child Exploitation Unit, acting in an undercover capacity in an HSI office located in Fairfax, Virginia, utilized Website A and observed an individual in an internet-based chat room post a unique Dropbox web link. This Dropbox web link was visible and available for anyone who was in the room at the time the web link was posted. When the HSI special agent clicked on the Dropbox web link, the HSI special agent was able to view the files located within the link. The files appeared to the agent to be child pornography based on the agent's training and

¹ The actual name of "Website A" is known to law enforcement. "Website A" remains active and disclosure of the name of the website would potentially alert its users to the fact that law enforcement action is being taken against users of the website, thereby provoking users to notify other users of law enforcement action, flee, and/or destroy evidence. Accordingly, to protect the confidentiality and integrity of the ongoing investigation involved in this matter, specific names and other identifying factors have been replaced with generic terms and the website will be identified herein as "Website A."

experience. The files located within the link were not password protected. The undercover HSI agent then downloaded the files; as discussed above, a Dropbox account was not necessary to do so. The HSI special agent also took screenshots of the Dropbox folder that contained the suspected child pornography files. The Dropbox files are described below:

a. On January 28, 2017, at approximately 00:41 Eastern Standard Time (EST), a Website A chat room user "George" posted the following Dropbox link to the chat room "pedo1":

https://www.dropbox.com/sh/o20e7wm1pwgmy76/AAC330E3qzqCq62lVNs6PW-Ma?dl=0 Your Affiant viewed a screen shot of the Dropbox web page that opened when the agent clicked on the hyperlink. The files were in a folder titled "vide 3" which contained numerous images and videos of prepubescent female minors either engaged in sexual acts or displaying their genitalia in a lewd and lascivious manner. One image was titled "IMG-20161009-WA0002.jpg". Your affiant viewed the image. It depicted a prepubescent female minor kneeling between the legs of an unidentified adult male. The adult male's penis is inserted into the mouth of the female minor, and her right hand is grasping the adult male's penis.

12. On or about March 8, 2017, your Affiant sent an administrative summons to Dropbox, Inc. for subscriber information associated with the account for the link described above. On or about March 25, 2017, your Affiant received subscriber information for the account associated with this link. According to Dropbox, Inc., the User ID number 629996270 and e-mail address womack09@yahoo.com were identified as corresponding to the above Dropbox link.

13. On or about March 6, 2017, and again on May 10, 2017, preservation orders were sent to Dropbox for the account associated with User ID number 629996270 and e-mail address womack09@yahoo.com.

CONCLUSION

- 14. Based on the aforementioned factual information, your Affiant respectfully submits this Affidavit in support of probable cause for a Warrant to search the location described in Attachment A and seize the items described in Attachment B which are in violation of 18 U.S.C. § 2252A including items of instrumentality for those crimes.
- 15. This Court has jurisdiction to issue the requested warrant because it is "a court of competent jurisdiction" as defined by 18 U.S.C. § 2711. See also 18 U.S.C. §§ 2703(a), (b)(1)(A) & (c)(1)(A). Specifically, the Court is a "district court of the United States . . . that has jurisdiction over the offense being investigated." 18 U.S.C. § 2711(3)(A)(i).

Sherman F. Wooden

Special Agent

Homeland Security Investigations

SUBSCRIBED AND SWORN to before me this 22 day of June, 2017.

United States Magistrate Judge

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CERTIFICATE OF AUTHENTICITY OF DOMESTIC BUSINESS RECORDS PURSUANT TO FEDERAL RULE OF EVIDENCE 902(11)

I,	, attest, under penalties	of perjury under the
laws of the	e United States of America pursuant to 28 U.S.C. § 1746, that the	e information
contained in	in this declaration is true and correct. I am employed by	
and my offic	ficial title is I am a custodi	ian of records for
	I state that each of the recor	ds attached hereto is
the original	al record or a true duplicate of the original record in the custody	of,
and that I ar	am the custodian of the attached records consisting of	
(pages/CDs/	Os/kilobytes). I further state that:	
a.	all records attached to this certificate were made at or near t	he time of the
occurrence o	e of the matter set forth, by, or from information transmitted by,	a person with
knowledge o	e of those matters;	
b.	such records were kept in the ordinary course of a regularly	conducted business
activity of _	; and	
c.	such records were made by	as a regular
practice.		
I fur	urther state that this certification is intended to satisfy Rule 902(1	(1) of the Federal
Rules of Evi	Evidence.	
Date	Signature	